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GROUP ART UNIT
1813

EXAMINER

PTO UTILITY GRANT
Paper Number 27

The
United
States
of
America

The Commissioner of Patents
and Trademarks

*Has received an application for a patent
for a new and useful invention. The title
and description of the invention are en-
closed. The requirements of law have
been complied with, and it has been de-
termined that a patent on the invention
shall be granted under the law.*

Therefore, this

United States Patent

*Grants to the person or persons having
title to this patent the right to exclude
others from making, using or selling the
invention throughout the United States
of America for the term of seventeen
years from the date of this patent, sub-
ject to the payment of maintenance fees
as provided by law.*



Bence Lehman

Commissioner of Patents and Trademarks

Karna J. Cooper
Attest

PTO-1584

02/02/90 920 11/10/88

Certificate

DEC 23 2003

of Correction

08/05/88

08/06/87

02/10/88

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1998

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SMALL ENTITY *****

INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
3	\$355.00	5142

AL ANALYTES

of COMM-Pat. & TM Office - PTO-436L (rev. 10-78)

FREE IN FILE

CLAIMS ALLOWED		
Total Claims	Print Claim	
17	1	
DRAWING		
Sheets Drwg.	Figs. Drwg.	Print Fig.
1	1	1
ISSUE BATCH NUMBER		
665		

be restricted: Unauthorized disclosure may be
le 35, Sections 122, 181 and 368.
demark Office is restricted to authorized employees